

**Austin Community College
Rio Grande Campus
Chemistry Department**

Chem 2: 16 wk session

Fall 2010

Week of...	Lab	*prelab	Experiment number	Experiment
Aug. 23	1			ORIENTATION, Safety and Lab Techniques
Aug. 30	2		Experiment 28	Iron Reaction with Permanganate
**Sept. 6	3		Experiment 19	Rates of Chemical Reactions
Sept. 13	4		Experiment 21	Equilibrium Constant (Method I)
Sept. 20	5		Experiment 20	Le Chatelier's Principle
Sept. 27	6		Experiment 52	Enthalpy
Oct. 4	7		Experiment 23	Buffer and their Property, Demo part A
Oct. 11	8	no	Experiment 51	Acid Base Titration
Oct. 18	9		Experiment 24	Solubility Product of PbI_2
Oct. 25	10		Experiment 47	Hardness of water
Nov. 1	11	no	Experiment 54	Voltaic Cells
Nov. 8	12		Experiment 53	Coordination Compounds (parts A&C)
Nov. 15	13		Experiment 41	Preparation of Aspirin (I)
Nov. 22**	14		Experiment 19	Rates of Chemical Reactions – Monday Only
Nov. 29	15		Experiment 41	Preparation of Aspirin (II)
Dec. 6	16			Lab Glassware Clean-up, Final Exam

*** Pre-Lab for all experiments except indicated otherwise**

***Sept. 6 Labor Day =No class**